

EXPLANATION: Matter underlined is new; matter in brackets and stricken [--] is material to be repealed.

**BILL NO. 6969**

**ORDINANCE NO. 6400**

**AN ORDINANCE TO AMEND RENO MUNICIPAL CODE TITLE 14  
“BUILDINGS AND CONSTRUCTION,” CHAPTER 14.04  
“BUILDING AND HOUSING CODES,” SECTION 14.04.120  
“UNIFORM PLUMBING CODE,” TO REQUIRE APPRENTICE  
AND JOURNEYMAN PLUMBING CERTIFICATES; AND  
SECTION 14.04.125 “NATIONAL ELECTRIC CODE,” TO AMEND  
ELECTRICAL CERTIFICATE REQUIREMENTS, TOGETHER  
WITH OTHER MATTERS PROPERLY RELATING THERETO.**

**SPONSORED BY: RENO CITY COUNCIL**

**THE CITY COUNCIL OF THE CITY OF RENO DOES ORDAIN:**

**SECTION 1.** Chapter 14.04 of the Reno Municipal Code is hereby amended by deleting certain wording and adding certain wording to Section 14.04.120, the same to read as follows:

**Sec. 14.04.120. - Uniform Plumbing Code**

- (a) The 2012 Edition of the [~~Uniform Mechanical Code~~] Uniform Plumbing Code, published by the International Association of Plumbing and Mechanical Officials, along with Exhibit A attached to Ordinance 2471, the 2012 Northern Nevada Amendments, published by the Northern Nevada Chapter of the International Code Council: February 4, 2012 is hereby adopted by reference and incorporated herein and made a part hereof as if set forth in full and is available in the City Clerk’s office and on-line under the Community Development Department, City of Reno at [www.reno.gov](http://www.reno.gov).
- (b) Definitions. The following definitions shall apply to Sections 14.04.120.007 to 14.04.120.020, inclusive:
  - (1) “Apprentice plumber” means a person who is subject to a written and signed agreement of indenture as a plumbing apprentice, issued pursuant to a program with an employer or with an association of employers or an organization of employees acting as agent for an employer.

- (2) "Apprenticeship program" means a program of training and instruction as an apprentice plumber which is registered and approved by the State Apprenticeship Council in accordance with NRS Chapter 610.
- (3) "Journeyman" means a person who has satisfactorily completed an apprenticeship program.
- (4) "State of Nevada licensed plumber" means a person who has been qualified by the State of Nevada in accordance with NAC 624.190, and has been granted and maintains an active license as a "classification C-1".
- (5) "Plumbing code" means the regulatory standards adopted by the City of Reno as identified in RMC section 14.04.120 the provisions of which provide minimum requirements and standards for the protection of public health, safety, and welfare within this jurisdiction.
- (6) "Pre-apprentice" means a person participating in a preparatory program of training and instruction prior to enrollment in an apprenticeship program.
- (7) "Residential projects" mean buildings or structures or portions thereof designed primarily for living, sleeping and dwelling purposes, including but not limited to, detached one and two family dwellings, townhouses, apartments, condominiums, and similar uses not exceeding three (3) stories in height and of Type V construction.

**Sec. 14.04.120.007 – Certificates required under the Uniform Plumbing Code.**

- (a) No person, company or corporation shall do, cause or permit to be done any installations, alterations or additions of a plumbing system, any of which would require a permit issued by the department, unless such person, company or corporation possesses a valid certificate as required by the provisions of this article.
- (b) Exceptions:
  - (1) Home owners performing work in accordance with NRS 624.031.
  - (2) Those individuals performing site utility or irrigation work which is outside of the scope-of-work of the permit issued by the Department of Building and Safety.

- (c) Violations of this article shall be addressed as indicated in Sections 114 and 115 of the 2012 International Building Code for Commercial projects and Sections 113 and 114 of the 2012 International Residential Code for residential projects.
- (d) All certifications issued under the provisions of this article shall be renewed in accordance with the requirements of the issuing body.
- (e) Required certifications shall be made available upon the request of the Building Official, Deputy Building Official, or other Building and Safety employees acting on his/her behalf.

**Sec. 14.04.120.010 – Apprentice Plumbing Certificate.**

- (a) No person shall engage in the trade of apprentice plumber who does not hold a valid Apprentice Plumbing Certificate issued by an apprenticeship program.
- (b) Exceptions:
  - (1) Individuals working on residential projects three (3) stories and less of Type V construction and under the direct supervision of a State of Nevada licensed plumber or a certified journeyman, provided:
    - (i) The working ratio shall be a maximum of one journeyman or State of Nevada licensed plumber to six (6) subordinate employees; and,
    - (ii) A written agreement shall be provided to the City of Reno Building and Safety Division indicating the names, contact information and copies of certifications of those responsible for providing direct supervision of all subordinate employees. Such agreement shall be kept up to date at all times; and,
    - (iii) Employees working must obtain a minimum of 16 hours of continuing education credit every calendar year. Such education credit shall be directly related to the most current plumbing code. Adequate records shall be maintained by the employee and shall be made available upon request.
  - (2) Pre-apprentices enrolled in an apprenticeship program may work with a pre-apprentice certificate while obtaining specific training prior to their full indenture into such apprenticeship program. Such certificates may only be issued by an apprenticeship program..
- (c) Unless exempt under subsection (b) above, all apprentice plumbers shall be certified by and actively enrolled in an apprentice program.

- (d) An apprentice plumber shall be an employee of a State of Nevada licensed plumber, and shall be under his/her direct supervision or that of a certified journeyman plumber under like employment.

**Sec. 14.04.120.020 – Journeyman Plumber Certificate.**

- (a) No person shall engage in the trade of journeyman plumber who does not hold a valid journeyman plumber certificate issued by the Nevada Board of Plumbing Examiners, or other approved testing agency. All such journeymen shall be employed by and under the supervision of a State of Nevada licensed plumber.
- (b) An applicant for a journeyman plumbing certificate shall show proof of experience as required by the issuing agency and pay all required fees.
- (c) All testing, issuance of certificates, and renewals shall be processed by the issuing agency.
- (d) All reciprocal licenses require verification of experience, and a recognized Nevada journeyman certificate must be obtained within 12 months of employment.

**SECTION 2.** Chapter 14.04 of the Reno Municipal Code is hereby amended by adding certain wording to and deleting certain wording from Section 14.04.125, the same to read as follows:

**Sec. 14.04.125. - National Electric Code.**

- (a) The 2011 Edition of the National Electrical Code, published by the National Fire Protection Association, Inc., along with Exhibit A attached to Ordinance 2471, the 2012 Northern Nevada Amendments, published by the Northern Nevada Chapter of the International Code Council: February 4, 2012 is hereby adopted by reference and incorporated herein and made a part hereof as if set forth in full and is available in the city clerk's office and on-line under the community development department, City of Reno at [www.reno.gov](http://www.reno.gov).
- (b) Definitions. The following definitions shall apply to Sections 14.04.125.005 to 14.04.125.020, inclusive:
  - (1) “Apprentice electrician” means a person who is subject to a written and signed agreement of indenture as an electrical apprentice, issued pursuant to a program with an employer or with an association of employers or an organization of employees acting as agent for an employer.

- (2) “Apprenticeship program” means a program of training and instruction as an apprentice electrician which is registered and approved by the State Apprenticeship Council in accordance with NRS Chapter 610.
- (3) “Journeyman” means a person who has satisfactorily completed an apprenticeship program.
- (4) “State of Nevada licensed electrician” means a person who has been qualified by the State of Nevada in accordance with NAC 624.200, and has been granted and maintains an active license as a “classification C-2”.
- (5) “Electrical code” means the regulatory standards adopted by the City of Reno as identified in RMC section 14.04.125(a) the provisions of which provide practical safeguarding of persons and property from hazards arising from the use of electricity within this jurisdiction.
- (6) “Pre-apprentice” means a person participating in a preparatory program of training and instruction prior to enrollment in an apprenticeship program.
- (7) “Residential projects” mean buildings or structures or portions thereof designed primarily for living, sleeping and dwelling purposes, including but not limited to, detached one and two family dwellings, townhouses, apartments, condominiums, and similar uses not exceeding three (3) stories in height and of Type V construction.

**Sec. 14.04.125.005. – Certificates required under the National Electric Code.**

- (a) No person, company or corporation shall do, cause or permit to be done any installations, alterations or additions of electrical wiring or equipment, any of which would require a permit issued by the department, unless such person, company or corporation possesses a valid [city] certificate as required by the provisions of this article.
- (b) Exceptions:
  - (1) Home owners performing work in accordance with NRS 624.031.
  - (2) Those individuals performing site utility work which is outside of the scope-of-work of the permit issued by the Department of Building and Safety.
  - (3) Installations and connections of branch circuits by state licensed, heating or air-conditioning contractors to their respective equipment, provided that such branch

circuits do not exceed ten feet in length and comply with all other provisions of this chapter.

- (4) Installations of non-power or power-limited wiring within any residential dwelling unit where such installations are independent of other dwelling units and do not exceed 50 volts.
- (c) Violations of this article shall [constitute cause for the issuance of a stop work order, and those in violation are subject to penalties as provided for in section 14.06.020 of this chapter.] be addressed as indicated in Sections 114 and 115 of the 2012 International Building Code for Commercial projects and Sections 113 and 114 of the 2012 International Residential Code for residential projects.
- (d) All certifications issued under the provisions of this article shall be [for the calendar year of issue. A 30 day grace period shall be permitted for renewal, and certificates not so renewed shall become void] renewed in accordance with the requirements of the issuing body.
- (e) Required certifications shall be made available upon the request of the Building Official, Deputy Building Official, or other Building and Safety employees acting on his/her behalf. [The provisions of this section shall not apply to:
  - (1) Installations and connections of branch circuits by state licensed [sign], heating or air conditioning contractors to their respective equipment, provided that such branch circuits do not exceed ten feet in length and comply with all other provisions of this chapter.
  - (2) Installations of non power or power limited wiring within any residential dwelling unit where such installations are independent of other dwelling units and do not exceed 50 volts.]

#### **Sec. 14.04.125.010. – Apprentice Electrical Certificate.**

- (a) No person shall engage in the trade of apprentice electrician who does not hold a valid apprentice electrical certificate issued by ~~[the department]~~ an apprenticeship program.
- (b) Exceptions:
  - (1) Individuals working on residential projects three (3) stories and less of Type V construction and under the direct supervision of a State of Nevada licensed electrician or a certified journeyman, provided:
    - (i) The working ratio shall be a maximum of one journeyman or State of Nevada licensed electrician to six (6) subordinate employees; and,
    - (ii) A written agreement shall be provided to the City of Reno Building and Safety Division indicating the names, contact information and copies of

certifications of those responsible for providing direct supervision of all subordinate employees. Such agreement shall be kept up to date at all times; and,

- (iii) Employees working must obtain a minimum of 16 hours of continuing education credit every calendar year. Such education credit shall be directly related to the most current electrical code. Adequate records shall be maintained by the employee and shall be made available upon request.
- (2) Pre-apprentices enrolled in an apprenticeship program may work with a pre-apprentice certificate while obtaining specific training prior to their full indenture into such apprenticeship program. Such certificates may only be issued by an apprenticeship program.
- (c) [An applicant for an apprentice electrical certificate shall show proof of participation in a state approved electrical apprentice program governed by the provisions of NRS chapter 610 and pay the prescribed fee] Unless exempt under subsection (b) above, all apprentice electricians shall be certified by and actively enrolled in an electrical apprentice program.
- (d) An apprentice electrician shall be an employee of a [certified] State of Nevada licensed electric[al contractor]ian, and shall be under his/her direct supervision, or that of [such employer or] a certified journeyman [electrician] under like employment.

**Sec. 14.04.125.020. – Journeyman Electrician Certificate.**

- (a) No person shall engage in the trade of journeyman who does not hold a valid Journeyman Electrician Certificate issued by the International Code Council, or other approved testing agency. All such journeymen shall be employed by and under the supervision of a State of Nevada licensed electrician.
- (b) An applicant for an Electrical Journeyman Certificate shall show proof of experience as required on the City of Reno application form and pay all required fees.
- (c) All testing, issuance of certificates, and renewals shall be processed by the issuing agency.
- (d) All reciprocal licenses require verification of experience, and a recognized Nevada journeyman certificate must be obtained within 12 months of employment.

SECTION 3. This Ordinance shall be in effect on December 1, 2016, from and after its passage, adoption and publication in one issue of a newspaper printed and published in the City of Reno.

SECTION 4. The City Clerk and Clerk of the City Council of the City of Reno is hereby authorized and directed to have this Ordinance published in one issue of the Reno-Gazette Journal, a newspaper printed and published in the City of Reno.

PASSED AND ADOPTED this 11<sup>th</sup> day of May, 2016, by the following vote of the Council:

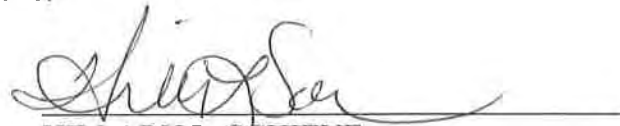
AYES: Brekhus, Bobzien, Delgado, Jardon, Schieve

NAYS: None

ABSTAIN: None

ABSENT: Duerr, McKenzie

APPROVED this 11<sup>th</sup> day of May, 2016.



HILLARY L. SCHIEVE  
MAYOR OF THE CITY OF RENO

ATTEST:



ASHLEY D. TURNEY  
CITY CLERK AND CLERK OF  
THE CITY COUNCIL OF THE  
CITY OF RENO, NEVADA



EFFECTIVE DATE: December 1, 2016.